

Provisional Mississippi Death Counts, 2020

MSDH, Office of Vital Records and Public Health Statistics, 9/11/2020

The Mississippi death counts for 2020 shown below are based on provisional death certificate data for Mississippi residents from the Mississippi State Department of Health (MSDH) Office of Vital Records. Due to the lag in death certificate reporting to MSDH, these counts are incomplete and may not represent all deaths that have occurred in the defined period. Recent weeks will be less accurate due to the delays in receiving death records and the cause-of-death coding conducted by the National Center for Health Statistics (NCHS). To provide reasonably complete numbers, this report omits the most recent 3 weeks of data. These counts may be different from other sources.

Causes of death noted as “contributed” include deaths where the specific cause of death was listed anywhere in the cause of death section of the death certificate. Those noted as “underlying” include deaths where the specific cause of death was determined to be the underlying cause of death by the ICD-10 mortality coding rules used by NCHS. Causes of death noted as “contributed” are not mutually exclusive; therefore the same death may be counted in more than one category.

Weeks of death have been formatted to the CDC MMWR week, with each week ending on Saturday. For average death counts between 2017-2019, averages are taken from the grouped week and are labeled according to the current 2020 week.

Table 1: Provisional Death Counts by Week, Mississippi Residents, 2020

Ending Day of Week	All Deaths		COVID-19 Deaths ¹		Pneumonia or Influenza Deaths ²	
	Total (2020)	Average (2017-2019)	Contributed cause (2020)	Underlying cause (2020)	Contributed cause (2020)	Contributed cause (average, 2017-2019)
TOTAL DEATHS	24,784	21,255.7	2,216	2,005	2,759	1,497.0
08/22/2020	734	582.7	148	131	130	36.3
08/15/2020	814	586.3	168	151	139	33.7
08/08/2020	901	602.7	182	163	150	36.0
08/01/2020	853	594.7	204	186	154	37.7
07/25/2020	866	562.7	152	137	128	40.0
07/18/2020	793	573.7	126	117	123	33.0
07/11/2020	799	613.0	113	103	97	32.0
07/04/2020	720	592.3	84	74	72	37.3
06/27/2020	707	587.7	65	54	63	39.0
06/20/2020	744	581.7	70	63	80	35.3
06/13/2020	719	606.0	67	63	65	44.3
06/06/2020	737	611.0	89	79	63	33.3
05/30/2020	773	623.0	105	95	95	39.7
05/23/2020	725	595.3	95	86	93	36.0
05/16/2020	787	592.7	108	98	109	36.7
05/09/2020	752	611.7	84	75	71	37.7
05/02/2020	755	601.7	99	91	86	41.3
04/25/2020	756	620.7	64	59	77	38.3
04/18/2020	744	603.7	62	54	85	44.0
04/11/2020	712	618.0	61	58	83	47.3
04/04/2020	729	634.0	52	50	86	45.0
03/28/2020	702	608.7	14	14	64	44.7
03/21/2020	647	648.7	4	4	52	51.0
03/14/2020	650	649.7	0	0	55	46.7
03/07/2020	678	643.0	0	0	63	42.3
02/29/2020	691	622.0	0	0	68	48.0
02/22/2020	643	659.7	0	0	45	57.3
02/15/2020	668	674.0	0	0	54	56.7

(continued)

Ending Day of Week	All Deaths		COVID-19 Deaths ¹		Pneumonia or Influenza Deaths ²	
	Total (2020)	Average (2017-2019)	Contributed cause (2020)	Underlying cause (2020)	Contributed cause (2020)	Contributed cause (average, 2017-2019)
02/08/2020	727	703.0	0	0	62	52.7
02/01/2020	640	666.3	0	0	51	56.7
01/25/2020	624	665.0	0	0	40	60.0
01/18/2020	647	685.3	0	0	46	63.3
01/11/2020	673	708.0	0	0	50	54.7
01/04/2020	674	727.3	0	0	60	59.0

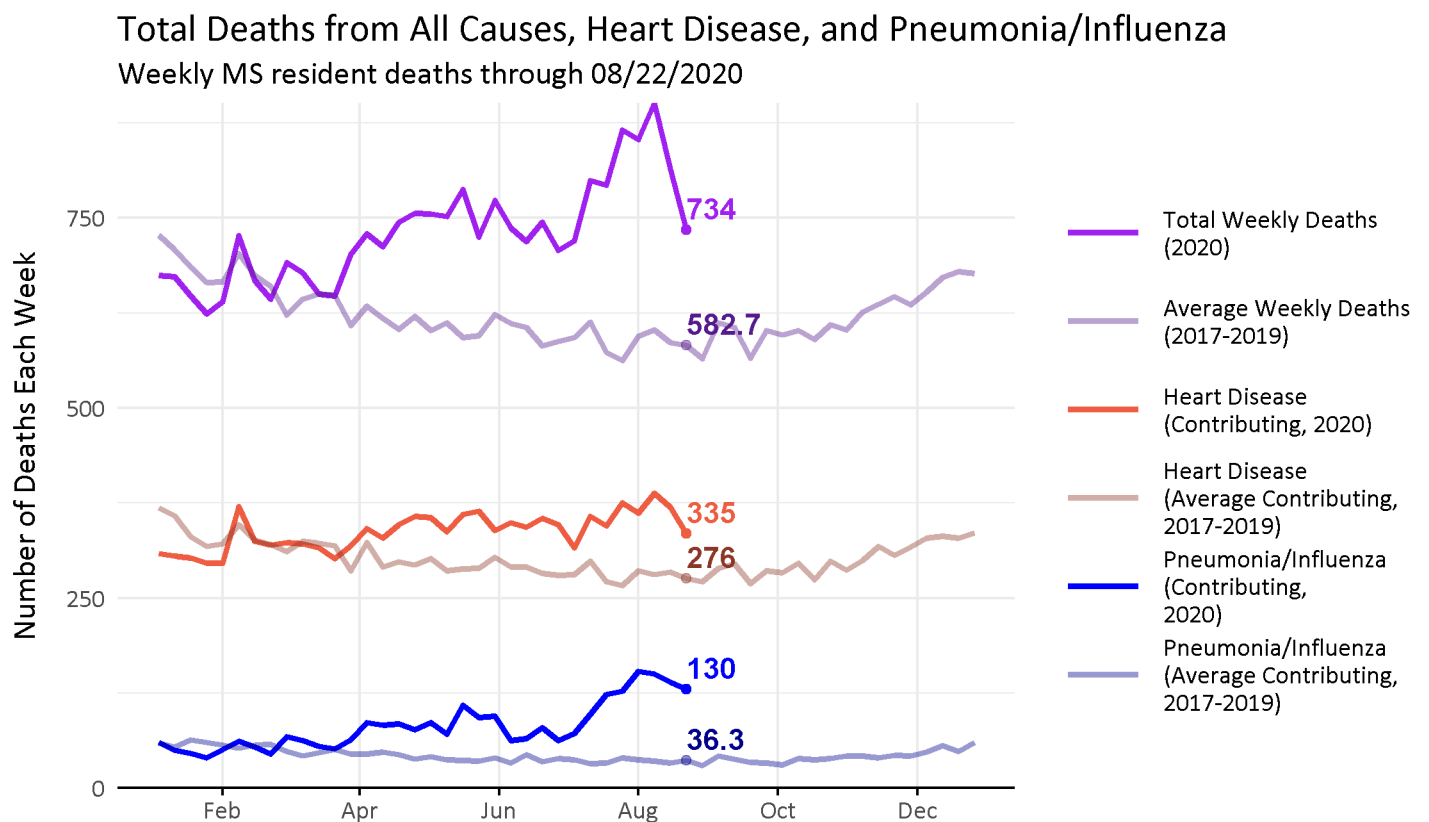
Note:

Contributing causes of death are not mutually exclusive and the same death may be counted in more than one category.

¹ COVID-19 ICD-10 code includes U07.1

² Pneumonia/Influenza ICD-10 codes include J09-J18

Figure 1: Provisional Death Counts by Week, Mississippi Residents, 2020



ICD-10 Codes: I00-I02, I05-I09, I11, I13, I20-I22, I24-I28, I30-I31, I33-I38, I40, I42, I44-I51; J09-J18

Mortality statistics are based on available death certificate data; data is provisional and subject to change;

Contributing causes of death are not mutually exclusive and the same death may be counted in more than one category.

Figure 2: Provisional Death Counts by Week, Mississippi Residents, 2020

